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NOTES ON GEOGRAPHIC DISTRIBUTION

Amphibia, Anura, Bufonidae, *Dendrophryniscus berthalutzae*: Distribution extension and geographic distribution map.

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Dendrophryniscus berthalutzae Izecksohn 1994 is known only from the vicinities of the type locality (Frost 2007). It was described based on a female from Joinville, state of Santa Catarina, Brazil (26°18' S, 48°50' W; ca. 300 m) and a male from Alto Palmeiras, municipality of Rio dos Cedros, state of Santa Catarina, Brazil (26°44' S, 49°16' W; ca. 80 m) (Izecksohn 1994). Posteriorly, the distribution of *D. berthalutzae* was extended to the northeastern region of the state of Rio Grande do Sul, Brazil (see map at IUCN 2006).

Recently, we had the opportunity to examine specimens of *Dendrophryniscus* deposited in the collections of *Museu Nacional, Universidade Federal do Rio de Janeiro* (MNRJ); *Museu de Zoologia, Universidade de São Paulo* (MZUSP); *Museu de Ciências Naturais da Fundação Zoobotânica do Rio Grande do Sul* (MCN); and *Museu de Ciências e Tecnologia da Pontifícia Universidade Católica do Rio Grande do Sul* (MCP).

Herein we report new records for *D. berthalutzae* (Figure 1) at Paraná and Santa Catarina states: MCP 7690, municipality of Guaratuba (25°52' S, 48°52' W), state of Paraná; MNRJ 31809, municipality of Itapoá (26°06' S, 48°36' W); MNRJ 49537, municipality of São Bento do Sul (26°19' S, 49°23' W); MZUSP 55851, municipality of Pirabeiraba (26°20' S, 48°56' W), MCP 8273, municipality of Santo Amaro da Imperatriz (27°40' S, 48°40' W), and MZUSP 35450-35458, municipality of Novo Horizonte (28°28' S, 49°33' W), state of Santa Catarina. These new records extend the distribution of this species 50 km northwards and 240 km southwards from the type locality (Figure 2).

Figure 1. *Dendrophryniscus berthalutzae*, adult male from São Bento do Sul, state of Santa Catarina, Brazil. Photo by P. C. A. Garcia.

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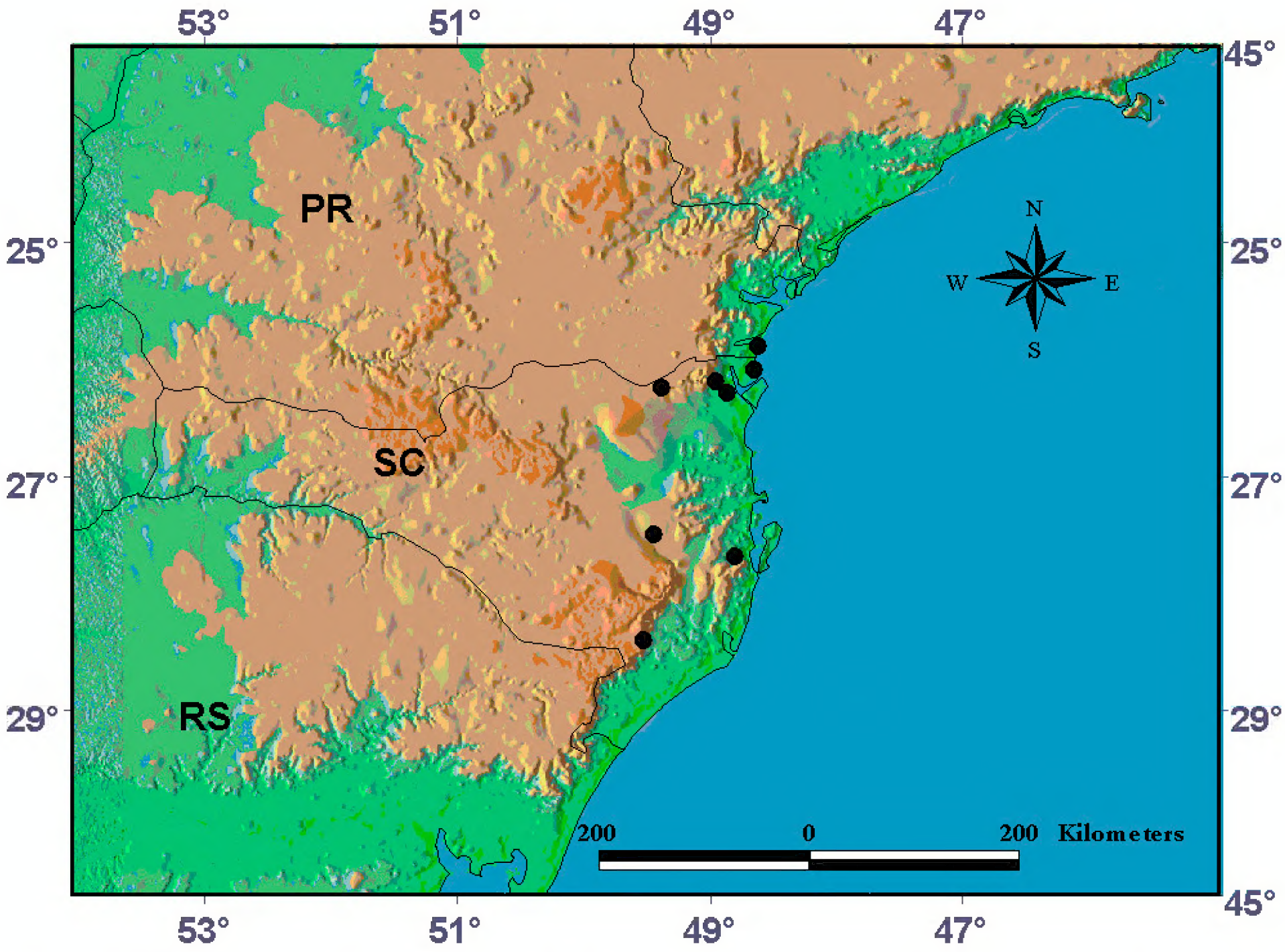

Figure 2. Geographic distribution of *Dendrophryniscus berthalutzae* (dots); PR, state of Paraná; SC, state of Santa Catarina; RS, state of Rio Grande do Sul, Brazil.

Among the fourteen specimens examined, we verified some variation on the degree of granulation of dorsal surfaces, on the development of the external margin of upper eyelid (which varies from weakly prominent to prominent), on the occurrence of dark gray blotches on ventral surfaces of preserved specimens (which may be present or not), and on the snout-vent length of adults [which ranges from 18.0-21.5 mm in males (n = 3) and 21.4-23.5 mm in females (n = 3)].

We have also verified that specimens of *Dendrophryniscus* from Itaimbezinho, state of Rio Grande do Sul, referred by Braun and Braun (1979) and Garcia and Vinciprova (2003) as *D. brevipollicatus* Jiménez de La Espada, 1871 and by IUCN (2006) as *D. berthalutzae* (MCN 11028-30), actually belong to *D. krausae* Cruz & Fusinatto, 2008, a recently published species (see Cruz and Fusinatto 2008).

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NOTES ON GEOGRAPHIC DISTRIBUTION

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